

PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

05/03/2001 SZEWDIE1 00000045 500510 09845500

01 FC:101	710.00 CH
02 FC:102	320.00 CH
03 FC:103	144.00 CH

04/30/01  
jc928 U.S. PTO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent

A  
jc843 U.S. PTO  
09/845500  
04/30/01

In re Application of: GREY et al.

Serial No.: not yet assigned

Filing Date: herewith

For: SYSTEMS AND METHODS WHEREIN  
A MACHINE-READABLE ITEM CODE  
IS SUBSTANTIALLY INVISIBLE TO A  
HUMAN

)  
)  
) Examiner: not yet assigned

)  
) Group Art Unit: not yet assigned

)  
) Attorney Docket No.: I01.019

**Box PATENT APPLICATION**

Commissioner for Patents  
Washington, D.C. 20231

**UTILITY PATENT APPLICATION TRANSMITTAL  
(Large Entity)**

Sir:

Transmitted herewith for filing under 35 USC 111(a) and 37 CFR 1.53(b) is a new utility patent application for an invention entitled: **SYSTEMS AND METHODS WHEREIN A MACHINE-READABLE ITEM CODE IS SUBSTANTIALLY INVISIBLE TO A HUMAN**

and invented by: **GREY et al.**

Enclosed are:

1. ☒ Filing Fee as calculated and transmitted as described below
2. ☒ Specification having 22 pages and including the following:
  - a. ☒ Descriptive Title of the Invention
  - b. ☐ Cross references to Relate Applications (*if applicable*)
  - c. ☐ Statement Regarding Federally-sponsored Research/Development

- d. ☐ Reference to Microfiche Appendix (*if applicable*)
- e. ☒ Background of the Invention
- f. ☒ Brief Summary of the Invention
- g. ☒ Brief Description of the Drawings (*if drawings filed*)
- h. ☒ Detailed Description
- i. ☒ Claim(s) as Classified Below
- j. ☒ Abstract of the Disclosure
3. ☒ Drawing(s) (*when necessary as prescribed by 35 USC 113*)
- a. ☒ Formal          Number of Sheets 8
- b. ☐ Informal          Number of Sheets
4. ☒ Oath or Declaration
- a. ☒ Newly executed (*original or copy*)          ☐ Unexecuted
- b. ☐ Copy from a prior application (37 CFR 1.63(d))
- c. ☐ With Power of Attorney          ☐ Without Power of Attorney
- d. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the Prior Application, see 37. CFR 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference (*usable if Box 4b is checked*)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☒ Assignment Papers (*cover sheet & documents(s)*)
7. ☐ 37 CFR 3.73(B) Statement (*when there is an assignee*)
8. ☐ English Translation Document (*if applicable*)
9. ☒ Information Disclosure Statement/PTO-1449          ☒ Copies of IDS Citations
10. ☐ Preliminary Amendment
11. ☒ Acknowledgement Postcard
12. ☒ Mailed Via  
☐ First Class          ☒ Express Mail (*Specify Label No.*) **EF283799697US**
13. ☐ Certified Copy of Priority Document(s) (*if foreign priority is claimed*)
14. ☐ Request and Certification under 35 USC 122(b)(2)(B)(i) (*attach PTO/SB/35*)
15. ☒ Additional Enclosures: Appointment of Associate Power of Attorney

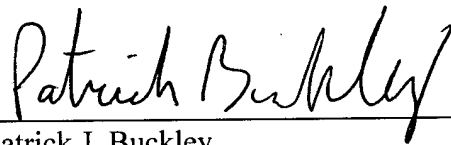
**FEE CALCULATION**

For	No. Filed	No. Allowed	No. Extra	Rate	Fee
Total Claims	28	- 20	8	\$ 18.00	\$ 144.00
Indep. Claims	7	- 3	4	\$ 80.00	\$ 320.00
Multiple Dependent Claims (If applicable, please add \$ 260.00)					\$ 0.00
<b>BASIC FEE</b>					\$ 710.00
<b>OTHER FEE</b> (specify purpose): Assignment Recordation					\$ 40.00
<b>TOTAL FILING FEE</b>					<b>\$1,214.00</b>

The Commissioner is hereby authorized to charge and credit Deposit Account No. 50-0510 as described below. A duplicate copy of this sheet is enclosed.

- ☒ Charge the amount of **\$1,214.00** as filing fee.  
☒ Credit any overpayment.  
☒ Charge any additional fees required under 37 CFR 1.16 and 1.17.

Respectfully submitted,



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April 30, 2001  
 Date